



UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No. EV064840847US

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/050,054	01/16/2002	Emad S. Alnemri	480140.474

CONFIRMATION NO. 1093

FORMALITIES LETTER



CC00000007867673

 00500
 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC
 701 FIFTH AVE
 SUITE 6300
 SEATTLE, WA 98104-7092

Date Mailed: 04/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$2141.
 - \$1035 for 115 total claims over 20.
 - \$966 for 23 independent claims over 3.
 - \$140 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(f) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2576.

 A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

 06/25/2002 HRTZUES 00000115 1005605
 370.00 DP
 140.00 DP
 140.00 DP
 01 FC:201
 02 FC:205
 03 FC:202
 04 FC:204



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Emad S. Alnemri
Application No. : 10/050,054
Filed : January 16, 2002
For : INHIBITION OF INTERLEUKIN-1- β SECRETION BY CARD
PROTEINS

Art Unit : 1646
Docket No. : 480140.474
Date : June 17, 2002

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated April 15, 2002, please find enclosed the following documents:

 X Fee
 X Oath/Declaration
 X Copy of Notice to File Missing Parts

Respectfully submitted,
Emad S. Alnemri
Seed Intellectual Property Law Group PLLC

William T. Christiansen, Ph.D.
Registration No. 44,614



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 617

Complete If Known

Application Number	10/050,054
Filing Date	January 16, 2002
First Named Inventor	Emad S. Alnemri
Examiner Name	
Group Art Unit	1646
Attorney Docket No.	480140.474

METHOD OF PAYMENT

☒ Payment Enclosed:
☒ Check ☐ Credit card ☐ Money Order ☐ Other
☐ Deposit Account:
 Deposit Account Number: 19-1090
 Deposit Account Name: Seed Intellectual Property Law Group PLLC
 The Commissioner is authorized to (check all that apply)
☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any deficiencies to the above-identified deposit account.
☒ Applicant claims small entity status. See 37 CFR 1.27.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee
Code	Code	(\$)	(\$)	Description	Paid
101	740	201	370	Utility filing fee	370
105	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 370)

2. EXTRA CLAIM FEES

Total Claims	17	20**	=	0	Extra Claims	Fee from below	9	=	0
Independent Claims	4	-3**	=	1			42	=	42
Multiple Dependent							140	=	140
Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee	Fee	Fee	Fee
Code	Code	(\$)	(\$)	(\$)	(\$)	Description			
103	18	203	9			Claims in excess of 20			
102	84	202	42			Independent claims in excess of 3			
104	280	204	140			Multiple dependent claim, if not paid			
109	84	209	42			** Reissue independent claims over original patent			
110	18	210	9			** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)							(\$ 182)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee	Fee
Code	Code	(\$)	Code	(\$)	Description		Paid
105	130	205	65		Surcharge - late filing fee or oath		65
127	50	227	25		Surcharge - late provisional filing fee or cover sheet		
139	130	139	130		Non-English specification		
147	2,520	147	2,520		For filing a request for ex parte reexamination		
112	920*	112	920*		Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action		
115	110	215	55		Extension for reply within first month		
116	400	216	200		Extension for reply within second month		
117	920	217	460		Extension for reply within third month		
118	1,440	218	720		Extension for reply within fourth month		
128	1,960	228	980		Extension for reply within fifth month		
119	320	219	160		Notice of Appeal		
120	320	220	160		Filing a brief in support of an appeal		
121	280	221	140		Request for oral hearing		
138	1,510	138	1,510		Petition to institute a public use proceeding		
140	110	240	55		Petition to revive - unavoideable		
141	1,280	241	640		Petition to revive - unintentional		
142	1,280	242	640		Utility issue fee (or reissue)		
143	460	243	230		Design issue fee		
144	620	244	310		Plant issue fee		
122	130	122	130		Petitions to the Commissioner		
123	50	123	50		Petitions related to provisional applications		
126	180	126	180		Submission of Information Disclosure Stmt		
581	40	581	40		Recording each patent assignment per property (times number of properties)		
146	740	246	370		Filing a submission after final rejection (37 CFR § 1.129(a))		
149	740	249	370		For each additional invention to be examined (37 CFR § 1.129(b))		
179	740	279	370		Request for Continued Examination (RCE)		
169	900	169	900		Request for expedited examination of a design application		
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)						(\$ 65)	

SUBMITTED BY

Name (Print/Type)	William T. Christiansen, Ph.D.	Registration No. Attorney/Agent	44,614
Firm Name/Address			
Signature		Date	June 17, 2002



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PATENT TRADEMARK OFFICE



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PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/2002. OMB 0651-0081

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**(To be used for all correspondence
after initial filing)



Application Number	10/050,054
Filing Date	January 16, 2002
First Named Inventor	Emad S. Alnemri
Group Art Unit	1646
Examiner Name	
Attorney Docket No.	480140.474

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> CD(s), Number of CD(s) _____
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Preliminary Amendment/Response	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement; Form PTO-1449	<input checked="" type="checkbox"/> Declaration	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Cited References	<input checked="" type="checkbox"/> Statement under 37 CFR 3.73(b)	<u>Copy of Assignment</u>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<u>Copy of Notice to File Missing Parts</u>
<input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	William T. Christiansen, Ph.D.	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	June 17, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.

Typed or printed name		
Signature		Date: